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APPLICATION TRANSMITTAL

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of

INVENTOR(S): Francis C. Van Asten

FOR: ADJUSTABLE COVERAGE INFRARED TRANSMISSION SYSTEM

Enclosed are:

[X] Specification and Abstract - 18 pages.

[X] Drawings - 7 sheets (Figs. 1-14).

[X] Combined Declaration and Power of Attorney.

[] Information Disclosure Statement.

[X] Assignment papers.

[] CD-ROM or CD-R in duplicate, and Compact Disc Transmittal.

[] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).

| | | | Small Entity | | Large Entity |
|--------------------------------------|-----------|-----------|--------------|-------|--------------|
| | No. Filed | No. Extra | Rate | OR | Rate |
| Basic Fee | | | \$370 | OR | \$740 |
| Total Claims | 21 - 20 | = 1 | x 9 = \$9 | OR | x 18 = \$ |
| Independent Claims | 8 - 3 | = 5 | x 42 = \$210 | OR | x 84 = \$ |
| Presence of Multiple Dependent Claim | | | + 140 | OR | + 280 |
| | | TOTAL | \$589 | TOTAL | \$ |

- [X] Applicant(s) is/are entitled to small entity status in accordance with 37 CFR 1.27.
- [X] A check in the amount of \$589.00 to cover the filing fee and a check in the amount of \$40.00 for an Assignment recordation fee are attached. The Commissioner is hereby authorized to grant any extensions of time and to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required during the entire pendency of this application to Deposit Account No. 16-0631.

| [] This application claims the benefit of U.S. Provisional Application No, filed |
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| · |
| Respectfully submitted, |
| Dougles Chile |
| Douglas J. Christensen |
| Registration No. 35,480 |
| |
| CERTIFICATE OF EXPRESS MAIL |
| "Express Mail" mailing label number EV011653697US. Date of Deposit: February 5, 2002. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. |
| Glenda Anderson Name of Person Making Deposit Signature |
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